

What is claimed is:

1. A surface-shaped light irradiation device comprising:
a dot light source which emits a light substantially radiately; and
a light guiding plate which comprises a light entrance end surface from which a light
5 emitted from said dot light source enters, a light emitting surface which is one principal
surface for guiding the light entering from said light entrance end surface and emits a
substantially uniform light therefrom, and a back surface which is the other principal
surface oppose to said light emitting surface, wherein a retaining section which retains
said dot light source at a predetermined set position is provided to said light guiding plate.
- 10 2. The surface-shaped light irradiation device according to claim 1,
wherein said retaining section is formed on said light entrance end surface
positioned at one end of said light guiding plate; and is constituted by a caved portion into
which said dot light source fits.
- 15 3. The surface-shaped light irradiation device according to claim 1,
wherein said retaining section is formed on said light entrance end surface
positioned at one end of said light guiding plate, and comprises a wall which is formed so
as to surround said dot light source.
- 20 4. The surface-shaped light irradiation device according to claim 3,
wherein said retaining section is formed integrally with said light guiding plate by
being formed extendedly from said light entrance end surface positioned at one end of
said light guiding plate.
- 25 5. The surface-shaped light irradiation device according to claim 1,
wherein said dot light source comprises a flat light emitting surface for emitting a
light toward a part of an external surface, and is retained by said retaining section in a
state where said light emitting surface abuts on said light entrance end surface of said
light guiding plate.
6. The surface-shaped light irradiation device according to claim 5,

wherein said dot light source is fixed inside said retaining section by an adhesive agent stuffed between its surface other than said light emitting surface and said retaining section.

7. The surface-shaped light irradiation device according to claim 6,
5 wherein said retaining section comprises a wall which is formed in such a manner as to protrude from said light entrance end surface positioned at one end of said light guiding plate and to surround said dot light source, and a hole for storing an adhesive agent is formed in said wall.

8. The surface-shaped light irradiation device according to claim 1,
10 wherein:
said dot light source is mounted on a flexible wiring board on which a circuit for lighting said dot light source is formed; and
a part of said flexible wiring board is adhered to a back of said light guiding plate by an adhesive member.

- 15 9. The surface-shaped light irradiation device according to claim 8,
wherein said adhesive member is a both-surface adhesive tape.